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DOCKET NO: 03768/09188 DIV (13267.1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of Smith et al.

) Examiner: Unknown

Serial No: 10/706,809

) Art Unit: 1772

Filed: November 12, 2003

) Deposit Account: 50-2548

Title: LAMINATES OF ELASTOMERIC
AND NON- ELASTOMERIC
POLYOLEFIN BLEND MATERIAL

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R 1.56, 1.97 and 1.98, applicant is submitting the art shown on the attached list for consideration by the Examiner. By submitting such items, applicant is not admitting that such items are prior art. Notation that the items have been considered is respectfully requested.

This Information Disclosure Statement is being filed prior to the mailing of a first office action on the merits and, therefore, no additional filing fee or certification is required.

The Examiner is encouraged to contact the undersigned at her convenience should there be any questions regarding this matter or should she require any additional information.

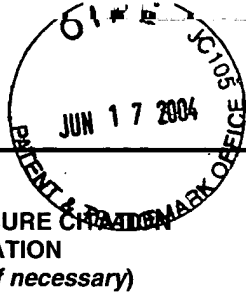
Respectfully requested,

NELSON MULLINS RILEY & SCARBOROUGH

June 14, 2004

Date

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Form PTO-1449 INFORMATION DISCLOSURE CHART IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number Optional 03768/09188 DIV (13267.1)	Application Number 10/706,809
	Applicant Smith, et al	Filing Date November 12, 2003
	Examiner Unknown	Group Art Unit 1772

U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	R	E	3	2	0	2	8	11/12/85	Fischer	525	194	
	3	9	6	2	0	1	8	06/08/76	Costemalle et al	156	306	
	4	2	2	6	9	0	5	10/07/80	Harbourne	428	220	
	4	5	2	6	7	3	3	07/02/85	Lau	264	12	
	4	6	2	6	4	6	7	12/02/86	Hostetter	428	288	
	4	7	2	0	4	1	5	01/19/88	Vander Wielen et al.	428	152	
	4	7	7	5	5	7	9	10/04/88	Hagy et al	428	284	
	4	8	0	4	5	7	7	02/14/89	Hazelton	428	224	
	4	8	3	3	1	9	4	05/23/89	Kuan et al	524	525	
	4	8	9	1	4	0	9	01/02/90	Kuan et al	525	237	
	4	9	4	0	4	6	4	07/10/90	Van Gompel et al	604	396	
	4	9	9	0	2	0	4	02/05/91	Krupp et al	156	167	
	5	0	1	5	5	2	5	05/14/91	Yagi et al	428	364	
	5	0	1	1	8	9	1	04/30/91	Spenadel et al	525	211	
	5	0	7	1	6	8	6	12/10/91	Genske et al	428	35.7	
	5	1	1	0	6	8	5	05/05/92	Cross et al	428	494	
	5	1	1	0	8	7	0	05/05/92	Fujii	525	194	
	5	1	1	6	6	6	2	05/26/92	Morman	428	198	
	5	1	7	7	1	4	7	01/05/93	Spenadel et al	525	88	
	5	2	3	8	7	3	3	08/24/93	Joseph et al	428	284	
	5	2	4	1	0	3	1	08/31/93	Mehta	526	348.1	
	5	2	5	0	6	1	2	10/05/93	Hazlitt	525	53	
	5	2	7	2	2	3	6	12/21/93	Lai	526	348.5	
	5	2	7	3	7	9	7	12/28/93	Hazelton	428	34.7	
	5	2	7	8	2	7	2	01/11/94	Lai	526	348.5	
	5	3	0	6	5	4	5	04/26/94	Shirayanagi	428	198	
	5	3	1	9	0	2	9	06/07/94	Martin et al	525	240	
	5	3	2	2	7	2	8	06/21/94	Davey	428	296	
	5	3	2	4	8	0	0	06/28/94	Welborn, Jr. et al	526	160	
	5	3	2	6	6	0	2	07/05/94	Rifi	428	35.7	
	5	3	5	0	6	2	4	09/27/94	Georger et al	428	219	
	5	3	5	8	7	9	2	10/25/94	Mehta	428	516	
	5	3	7	0	9	4	0	12/06/94	Hazlitt	428	516	
	5	3	7	6	4	3	9	12/27/94	Hodgson	428	220	
	5	3	7	8	7	6	4	01/03/95	Benham et al	525	240	
	5	3	8	2	6	3	0	01/17/95	Stehling	525	240	
	5	3	8	2	6	3	1	01/17/95	Stehling	525	240	
	5	3	8	5	9	7	2	01/31/95	Yamamoto	524	579	
	5	3	9	3	5	9	9	02/28/95	Quantrille et al	428	284	
	5	3	9	5	4	7	1	03/07/95	Obijeski	156	244.11	
	5	4	2	2	1	7	2	06/06/95	Wu	428	230	
	5	4	5	1	4	5	0	09/19/95	Erderly	428	220	
	5	4	7	0	6	3	9	11/28/95	Gessner	428	152	
	5	4	7	2	7	7	5	12/05/95	Obijeski	428	220	
	5	4	7	5	0	7	5	12/12/95	Brant	526	348.3	

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										Examiner Unknown		Group Art Unit 1772	

	5	5	0	0	2	6	0	03/19/96	Halle et al	428	35.7	
	5	5	3	9	0	7	6	07/23/96	Nowlin	526	348.1	
	5	5	7	3	7	1	7	11/12/96	Peiffer	264	45.1	
	5	5	8	2	9	2	3	12/10/96	Kale	428	523	
	5	5	8	9	5	6	1	12/31/96	Barry	526	348.1	
	5	5	9	3	7	4	7	01/14/97	Georgeios	428	36.7	
	5	5	9	4	0	7	1	01/14/97	Takahashi et al	525	240	
	5	5	9	7	1	9	4	01/28/97	Daugherty et al	296	39.2	
	5	6	1	2	1	2	3	03/18/97	Gessner	442	401	
	5	6	3	5	2	6	2	06/03/97	Best et al	428	36.92	
	6	0	8	7	4	2	9	07/11/00	Yamamoto et al.	524	451	
	6	1	1	1	0	2	3	08/29/00	Chum et al.	525	240	
	6	1	1	4	4	5	6	09/05/00	Dewart et al.	525	240	
	6	1	1	4	4	5	7	09/05/00	Markel et al.	525	240	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Translation	
						YES	NO
✓	EP 0659808 A1	28.06.95	Kaneko et al	C08J	5/18		
✓	EP 0600482	02.12.93	Yamamoto et al.	C08L	23/04		
✓	EP 0315507	27.10.88	Hagy et al.	D04H	5/02		
	WO 93/08221	29.04.93	Lai et al	C08F	10/00		
✓	WO 94/06857	31.03.94	Hodgson et al	C08L	23/04		
✓	WO 94/07930	14.04.94	Brant et al	C08F	299/00		
✓	WO 94/28064	08.12.94	Agarwal	C08L	23/04		
✓	WO 95/03443	02.02.95	Quantrille	D04H	13/00		
✓	WO 95/05418	23.02.95	Obijeski	C08L	23/04		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
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	Derwent Publications, Ltd., JO 2235947, September 1990

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	Hu, Yirong, et al., "Elastomeric Polypropylenes from Unbridged (2-Phenylindene)zirconocene Catalysts: Thermal Characterization and Mechanical Properties," MACROMOLECULES, vol. 31, no. 20, 1998, U.S.A., pages 6908-6916.
	Schut, Jan H., "Compounding with Metallocene-PE Makes New Opportunities for PP," PLASTICS FORMULATING & COMPOUNDING, vol. 2., no. 2, 1996, page 6.
	Chundry, D., et al., "Metallocene-Based Polyolefin Alloys, Blends and Compounds," PLASTICS FORMULATING & COMPOUNDING, vol. 2, no. 2, 1996, pages 18-24.
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	Bensason, Selim, et al., "The Tensile Deformation Behavior of Homogeneous Ethylene-Octane Copolymers Produced by The Dow Constrained Geometry Catalyst Technology," ANTEC, 1995, pages 2256-2262.
	"Dow plans three-phase rollout of polyolefin 'plastomers' and elastomers," PLASTICS TECHNOLOGY, vol. 38, no. 12, 1992, page 63.

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Terry P. Ballew



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